

May-09-12 1:45:09 PM

**\*84314\***

Page 1

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**Start Date:** 09/05/2012      **Start Qty:** 4.00

**\*4\***

**Cust Item ID:**

**Required Date:** 23/05/2012      **Req'd Qty:** 4.00

**\*4\***

**Customer:**

**Reference:**

Approvals: Process Plan: MLJ Date: 12/05/09

Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date:   /  /   SPC (Y/N): \_\_\_\_\_

Date: \_\_\_\_\_

Stop \*NR2\*

[illegible]

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**\*84314\***

Page 2

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**\*4\***

**Cust Item ID:**

**\*4\***

**Customer:**

**Reference:**

Run Start \*NR1\*

Stop \*NR2\*

Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
---------	--------	-----------	------------	------------	---------------	-------------

0.00

**\*150\***

QC Memo

0.00

### Quality Control

Jul 12-30-29

५ ७

0.00

**\*151\***

Packaging Memo

0.00

## Packaging

PPN  
84313

4/2/29 (4)

0.00

**\*190\***

QC Memo

0.00

## Quality Control

MLJ 12/06/20

MR  
12-06-29

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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**NOTE:** Date & initial all entries

# Picklist Print

May-09-12 1:45:14 PM

Page 1

Work Order ID: 84314

\*84314\*

Parent Item: D3034-1

\*D3034-1\*

Parent Item Name: Bearpaw

Start Date: 09/05/2012

Required Date: 23/05/2012

Start Qty: 4.00

Required Qty: 4.00

## Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MUHMWB10		Purchased	No			120	sf	53.2100	4.16	16.64			

\*MUHMWB10\*

UHMW 1" Black

\*\*

B12-6-2

Location	Loc Qty	Loc Code
MAT018	30.1	
120972	3	
121346	27.1	
MAT019	1.5	
118814	1.5	
ST052	21.60999474	
121277	12.8	
121278	8.80999474	

121581  
G

121857

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

D3034DART AEROSPACE LTD		Work Order:	84314
Description: Bearpaw		Part Number:	D3034-1
Inspection Dwg: D3034	Rev: A1	Page 1 of 1	

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
A	11.75	+/-0.030	11.75	✓		Tape	
B	3.40	+/-0.030	3.380	✓		↓	
C	19.00	+/-0.030	19.00	✓		↓	
D	0.375	+/-0.010	.383	✓		SLO8	
E	0.950	+0.030/-0.010	.953	✓		Tape	
F	0.06 x 45°	+0.030/-0.010	.060 x 45°	✓		SLO8	
G	0.25 x 45°	+/-0.030	.240 x 45°	✓		"	
H	R0.25	+/-0.030	R.250	✓		Rad gauge	
I	0.630	+/-0.030	.630	✓		SLO8	
J	0.250	+/-0.010	.257	✓		Tape	
K	4.50	+/-0.030	4.480	✓		↓	
L	0.20	+/-0.030	.194	✓		↓	
M	Ø0.260	+0.005/-0.000	Ø.261	✓		SLO8	
N	Ø0.93	+/-0.030	Ø.925	✓		"	
O	0.30	+0.030/-0.000	.300	✓		Tape	
P	28.25	+/-0.030	28.25	✓		↓	
Q	0.37	+/-0.030	.384	✓		↓	
R	4.750	+/-0.030	4.755	✓		↓	
S	9.750	+/-0.010	9.750	✓		↓	
T	11.000	+/-0.010	11.000	✓		↓	
U	8.66	+/-0.030	8.66	✓		↓	
V	5.000	+/-0.010	4.999	✓		↓	

Measured by:	SS
Date:	12/06/27

Audited by:	Paul
Date:	12.06.29

Prototype Approval:	N/A
Date:	N/A

Rev	Date	Change	Revised by	Approved
A	03.09.22	New Issue P/O D119-647-011	KJ/RF	

W/O:		WORK ORDER CHANGES					
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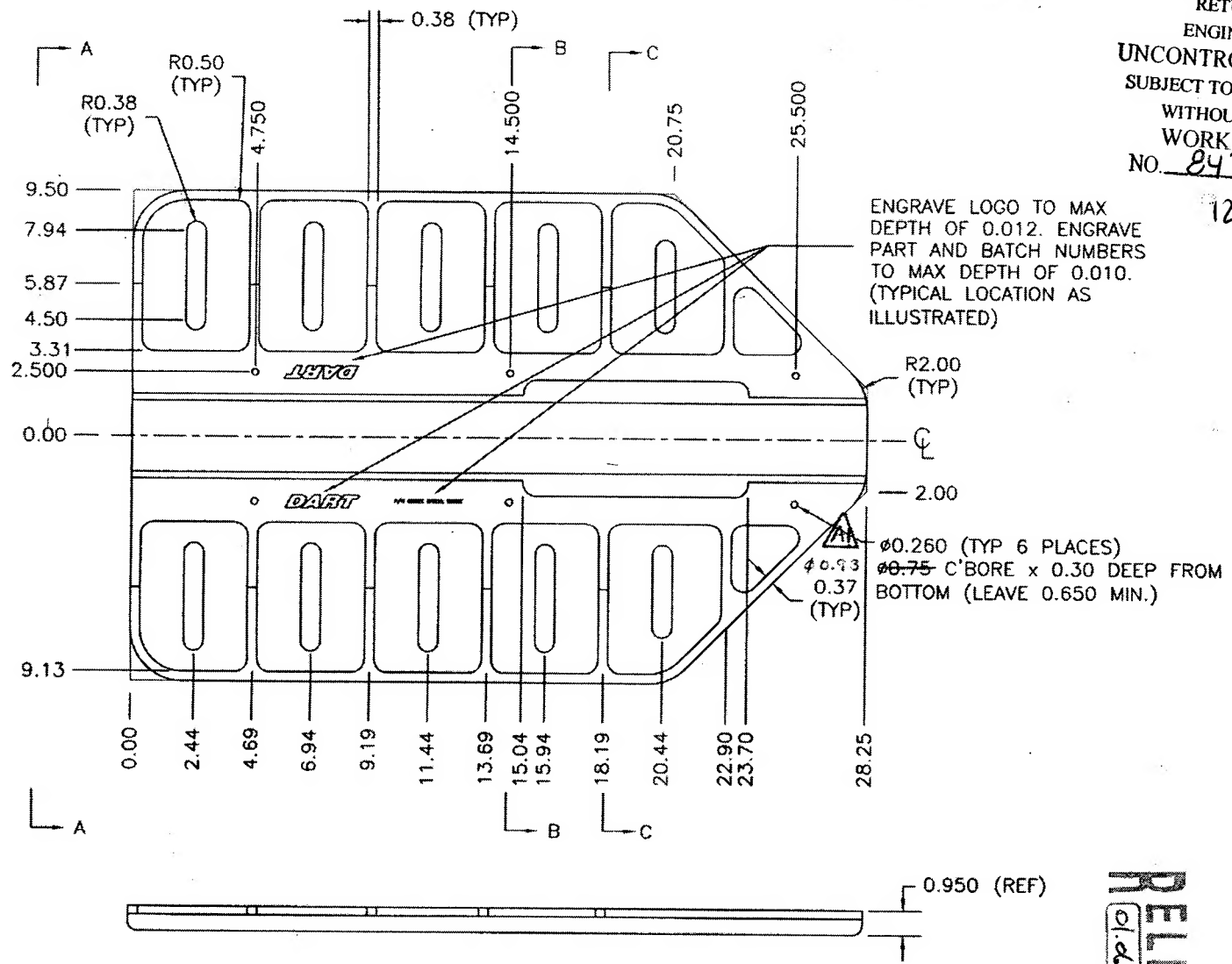


A1 03 01.06 0.93 -45 0.75

SHOP COPY

RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 84314 MLJ

12/05/09



DESIGN	DRAWN BY	DART AEROSPACE USA, INC.
CHECKED <i>RF</i>	APPROVED <i>CP</i>	PORT HADLOCK, WA
DATE 01.06.21	DRAWING NO. D3034	REV. A
	TITLE BEARPAW	SHEET 1 OF 2
	NEW ISSUE	SCALE 1:6

RELEASED  
01.06.26

D3034-1  
BEARPAW IS SYMMETRIC ABOUT CENTERLINE (EXCEPT FOR ENGRAVING)  
MATERIAL: UHMW BLACK PER SPEC CONTROL DRAWING D2689  
1.00 THICK (MACHINE TO 0.950)  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

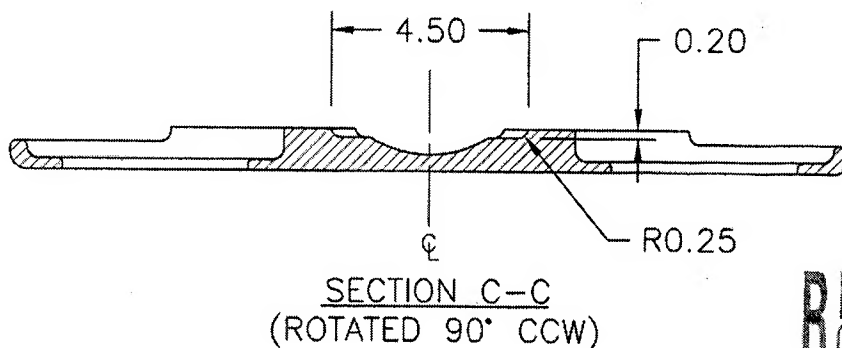
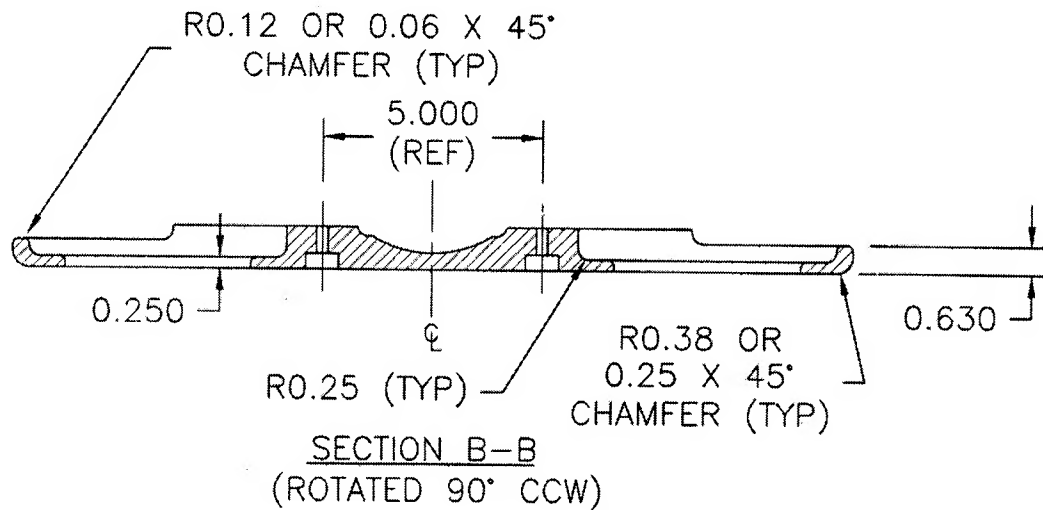
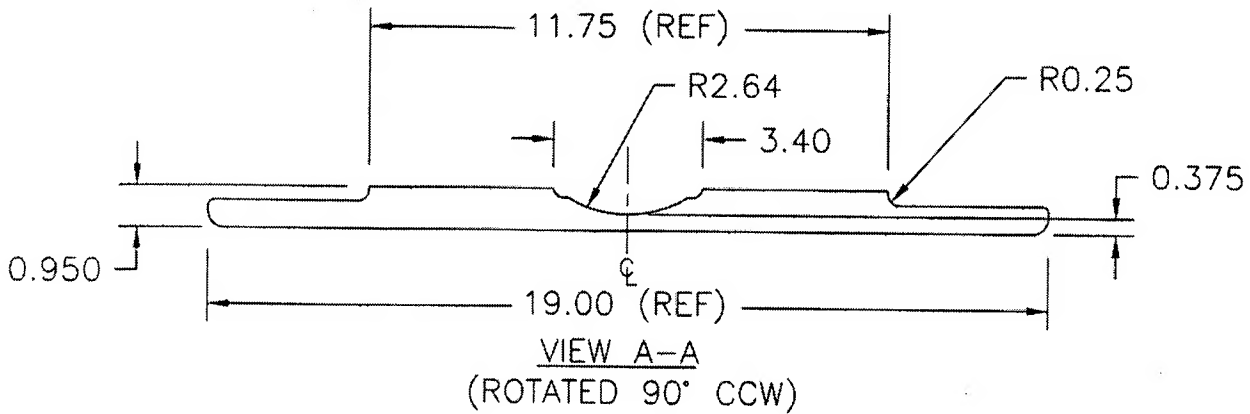
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04314



DESIGN #	DRAWN BY CP	DART AEROSPACE USA, INC. PORT HADLOCK, WA	
CHECKED #	APPROVED #	DRAWING NO. D3034	REV. A SHEET 2 OF 2
DATE 01.06.21		TITLE BEARPAW	SCALE 1:4



RELEASED  
01.06.21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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